Abstract of the Disclosure

A pneumatic arrangement comprising a plurality of servicing modules for the preparation of compressed air which are arranged on a common bus system adjacent to each other. Furthermore a control module for the implementation of control or/or monitoring functions and/or communication functions is connected with the bus system for the servicing modules. In addition a valve arrangement is connected with the common bus system, the control module also being adapted for the performance of control or/or monitoring functions for the valves of the valve arrangement, the valve arrangement constituting a subassembly with the servicing modules. As a result only one single control module is required for the servicing modules and the valve arrangement, there being a compact subassembly without unsupported connecting lines.